



# Federal Communications Commission

Approved by OMB  
3060-0999  
See instructions for  
public burden estimate.

## Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2016 - December 31, 2016

Filing Confirmation Number: 0007639060

Filing Deadline: March 23, 2017

FRN: 0004381422

Filing Date: 01/30/2017 11:43 AM

### General Report Information

#### Type of Company

Service Provider

#### De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

#### Company Information

Company Name: Citizens Telephone Cooperative

Brand Names: Apple  
Samsung  
LG  
Motorola  
Kyocera

PO Box:

Street Address: 220 Webbs Mill Rd

City: Floyd

State: VA

Zip Code: 24091

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#### Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

## Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

N/A

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

N/A

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

## Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: [www.citizens.coop](http://www.citizens.coop)

Explain:

## Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Newspaper advertising

Brochures

Billboards

## Methodology for Functionality Levels

Physical testing and manufacturer's specifications

## Report Remarks

assumed we had until the 17th since the 15th was a Sunday and the 16th was a holiday.

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You have reported the following handset model summary information.

Total number of handsets offered: 20

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	6	100%					6
CDMA	11	100%					11
WCDMA	3	100%					3

## Handset 1: Apple 4s

### Handset Maker

Apple

### Handset Model Name

4s

### FCC ID

BCG-E2430A

### Air Interfaces/Frequency Bands

1900 MHz WCDMA

### Dates

This handset model was offered from: 01/16 to 12/16

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

FUNCTIONS

### Remarks

## Handset 2: Apple 5S iphone

### Handset Maker

Apple

### Handset Model Name

5S iphone

### FCC ID

BCG-E2642A

### Air Interfaces/Frequency Bands

1900 MHz CDMA

**Dates**

This handset model was offered from: 01/16 to 12/16

**Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

**Functionality Level**

FUNCTIONS

**Remarks**

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**Handset 3: Apple 6 Plus****Handset Maker**

Apple

**Handset Model Name**

6 Plus

**FCC ID**

BCG-E2817A

**Air Interfaces/Frequency Bands**

1900 MHz WCDMA

**Dates**

This handset model was offered from: 01/16 to 12/16

**Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

**Functionality Level**

FUNCTIONS

**Remarks**

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## Handset 4: Apple A11660 (iPhone 7)

### Handset Maker

Apple

### Handset Model Name

A11660 (iPhone 7)

### FCC ID

BCG-E3091A, BCG-E3085A

### Air Interfaces/Frequency Bands

1900 MHz CDMA

### Dates

This handset model was offered from: 07/16 to 12/16

### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

FUNCTIONS

### Remarks

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## Handset 5: Apple A1633 (iPhone 6s)

### Handset Maker

Apple

### Handset Model Name

A1633 (iPhone 6s)

### FCC ID

BCG-E2946A

### Air Interfaces/Frequency Bands

1900 MHz CDMA

### Dates

This handset model was offered from: 02/16 to 12/16

### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 6: Apple A1662 (iPhone SE)

#### Handset Maker

Apple

#### Handset Model Name

#### FCC ID

A1662 (iPhone SE)

BCG-E3042A, BCG-E2945A

#### Air Interfaces/Frequency Bands

1900 MHz CDMA

#### Dates

This handset model was offered from: 07/16 to 12/16

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 7: Apple Apple iPhone 6

#### Handset Maker

Apple

#### Handset Model Name

#### FCC ID

Apple iPhone 6

BCG-E2816A

#### Air Interfaces/Frequency Bands

1900 MHz WCDMA

#### Dates

This handset model was offered from: 01/16 to 12/16

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 8: Kyocera Brigadier/E6782

#### Handset Maker

Kyocera

Handset Model Name	FCC ID
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Brigadier/E6782	V65E6782
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#### Air Interfaces/Frequency Bands

1900 MHz CDMA

#### Dates

This handset model was offered from: 01/16 to 12/16

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 9: LG Accolade VX-5600

#### Handset Maker

LG

#### Handset Model Name

Accolade VX-5600

#### FCC ID

BEJ VX5600

#### Air Interfaces/Frequency Bands

1900 MHz CDMA

#### Dates

This handset model was offered from: 01/16 to 12/16

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 10: LG COSMOS 2 VN 251S

#### Handset Maker

LG

#### Handset Model Name

COSMOS 2 VN 251S

#### FCC ID

BEJ VN251

#### Air Interfaces/Frequency Bands

1900 MHz CDMA

#### Dates

This handset model was offered from: 01/16 to 12/16

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 11: LG Enact/VS890

#### Handset Maker

LG

#### Handset Model Name

Enact/VS890

#### FCC ID

ZNFVS890

#### Air Interfaces/Frequency Bands

1900 MHz CDMA

#### Dates

This handset model was offered from: 01/16 to 12/16

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 12: LG LG Lucid / LG VS840

#### Handset Maker

LG

#### Handset Model Name

LG Lucid / LG VS840

#### FCC ID

ZNFVS840

#### Air Interfaces/Frequency Bands

1900 MHz CDMA

#### Dates

This handset model was offered from: 01/16 to 12/16

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 13: Motorola Droid 2 Global

#### Handset Maker

Motorola

#### Handset Model Name

Droid 2 Global

#### FCC ID

IHDP56KC1

#### Air Interfaces/Frequency Bands

1900 MHz CDMA

#### Dates

This handset model was offered from: 01/16 to 12/16

#### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 14: Samsung Galaxy S 4 i545L

#### Handset Maker

Samsung

Handset Model Name	FCC ID
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Galaxy S 4 i545L	A3LSCHI545
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#### Air Interfaces/Frequency Bands

1900 MHz GSM

#### Dates

This handset model was offered from: 01/16 to 12/16

#### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 15: Samsung Galaxy S4 Mini

#### Handset Maker

Samsung

#### Handset Model Name

Galaxy S4 Mini

#### FCC ID

A3LSCHI435

#### Air Interfaces/Frequency Bands

1900 MHz GSM

#### Dates

This handset model was offered from: 01/16 to 12/16

#### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 16: Samsung Galaxy S5

#### Handset Maker

Samsung

#### Handset Model Name

Galaxy S5

#### FCC ID

A3LSMG870F

#### Air Interfaces/Frequency Bands

1900 MHz GSM

#### Dates

This handset model was offered from: 01/16 to 12/16

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 17: Samsung GALAXY S6

#### Handset Maker

Samsung

#### Handset Model Name

GALAXY S6

#### FCC ID

A3LSMG920A

#### Air Interfaces/Frequency Bands

1900 MHz GSM

#### Dates

This handset model was offered from: 01/16 to 12/16

#### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 18: Samsung Galaxy S7

#### Handset Maker

Samsung

#### Handset Model Name

#### FCC ID

Galaxy S7

A3LSMG930US, A3LSMG930W8, A3LSMG930F

#### Air Interfaces/Frequency Bands

1900 MHz GSM

#### Dates

This handset model was offered from: 07/16 to 12/16

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 19: Samsung Illusion I110

#### Handset Maker

Samsung

#### Handset Model Name

#### FCC ID

Illusion I110

A3LSCHI110

#### Air Interfaces/Frequency Bands

1900 MHz CDMA

#### Dates

This handset model was offered from: 01/16 to 12/16

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

FUNCTIONS

#### Remarks

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### Handset 20: Samsung J3

#### Handset Maker

Samsung

#### Handset Model Name

J3

#### FCC ID

A3LSMJ320P, A3LSMJ320FN, A3LSMJ320R4, A3LSMJ320VPP

#### Air Interfaces/Frequency Bands

1900 MHz GSM

#### Dates

This handset model was offered from: 07/16 to 12/16

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

### Functionality Level

FUNCTIONS

### Remarks

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## Certification

### This Report has been certified by:

LORI SALTUS EVP  
01/30/2017 11:43 AM